

Amendments to the Claims:

Claims 1, 3 and 13 are cancelled and claims 2, 4 and 7 to 12 are amended as set forth hereinafter.

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Cancelled).

2. (Currently Amended) The flywheel of ~~claim 1~~ claim 4, wherein said flywheel has an elevation (h) measured in the direction of said rotational axis; and, said permanent magnet extends at least over half of said elevation (h).

3. (Cancelled).

4. (Currently Amended) ~~The flywheel of claim 3, wherein A~~
flywheel for an internal combustion engine including a two-stroke engine in a portable handheld work apparatus, the flywheel comprising:

- 5 a body defining an axis of rotation;
 a vane configuration on said body for generating a flow of cooling air;
 a parallelopipedly-shaped permanent magnet carried by said body for a magnetic ignition system;

10 said permanent magnet having a short edge, a center edge and
a long edge;

said permanent magnet being polarized in the direction of
said short edge;

said short edge of said permanent magnet running
15 approximately tangential to the peripheral direction of said
flywheel;

said long edge of said permanent magnet being aligned
approximately parallel to said axis of rotation;

first and second pole shoes arranged on respective sides of
20 said permanent magnet viewed in the peripheral direction;

 each of said pole shoes ~~has~~ having a first end facing toward
said permanent magnet and a second end facing away from said
permanent magnet;

 said first end ~~has~~ having an elevation (e) measured in the
25 direction of said rotational axis and said second end ~~has~~ having
an elevation (f); and,

 said elevation (e) of said first end ~~[[is]]~~ being greater
than said elevation (f) of said second end.

5. (Original) The flywheel of claim 4, wherein each of said
poles has first and second sides lying in the peripheral
direction and said first and second sides are curved toward each
other.

6. (Original) The flywheel of claim 2, said body including a
partition wall and said permanent magnet being fixedly mounted on
said partition wall.

7. (Currently Amended) ~~The flywheel of claim 6, wherein A~~
flywheel for an internal combustion engine including a two-stroke
engine in a portable handheld work apparatus, the flywheel
comprising:

5 a body defining an axis of rotation;

a vane configuration on said body for generating a flow of
cooling air;

a parallelopipedly-shaped permanent magnet carried by said
body for a magnetic ignition system;

10 said permanent magnet having a short edge, a center edge and
a long edge;

said permanent magnet being polarized in the direction of
said short edge;

said short edge of said permanent magnet running
15 approximately tangential to the peripheral direction of said
flywheel; and,

said long edge of said permanent magnet being aligned
approximately parallel to said axis of rotation;

said flywheel having an elevation (h) measured in the
20 direction of said rotational axis;

said permanent magnet extending at least over half of said
elevation (h);

said body including a partition wall and said permanent
magnet being fixedly mounted on said partition wall; and,

25 said vane configuration [[is]] being a first vane
configuration on one side of said partition wall and said
flywheel further comprising a second vane configuration on the
other side of said partition wall.

8. (Currently Amended) The flywheel of claim 7, wherein said flywheel has an end face transverse to said rotational axis; and, said partition wall defines the peripheral surface of said flywheel and said partition wall is at a distance (d) from said end face of said flywheel and said distance (d) is approximately one third of said elevation (h) of said flywheel.

9. (Currently Amended) The flywheel of ~~claim 6~~ claim 7, wherein said partition wall is configured to be widened in the region of said pole shoes and said pole shoes are embedded in said partition wall.

10. (Currently Amended) The flywheel of ~~claim 1~~ claim 4, further comprising a counterweight disposed on said flywheel opposite said permanent magnet.

11. (Currently Amended) The flywheel of ~~claim 1~~ claim 4, wherein said body is a cast part.

12. (Currently Amended) The flywheel of ~~claim 1~~ claim 4, wherein said body is an aluminum pressure-cast part.

13. (Cancelled).